

FIG. 1
PRIOR ART

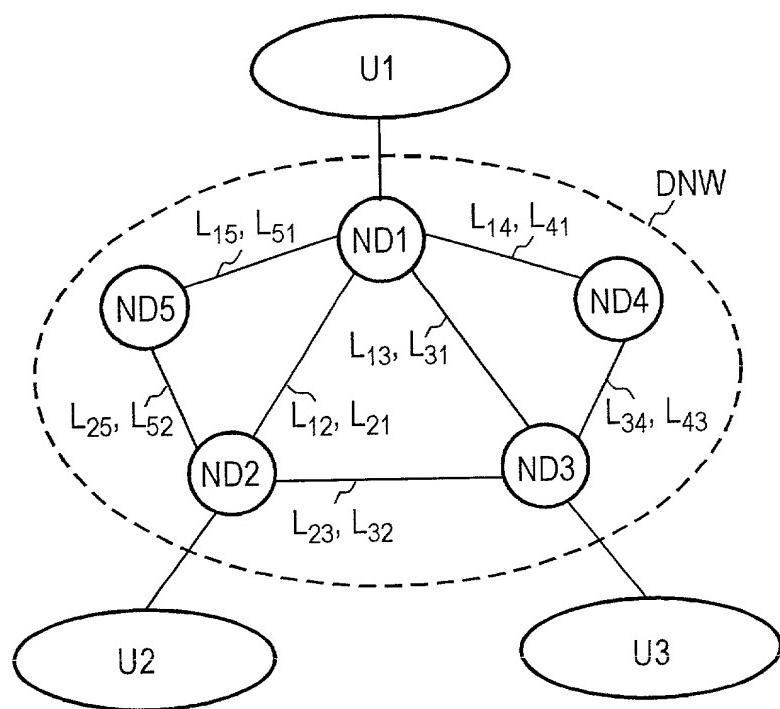
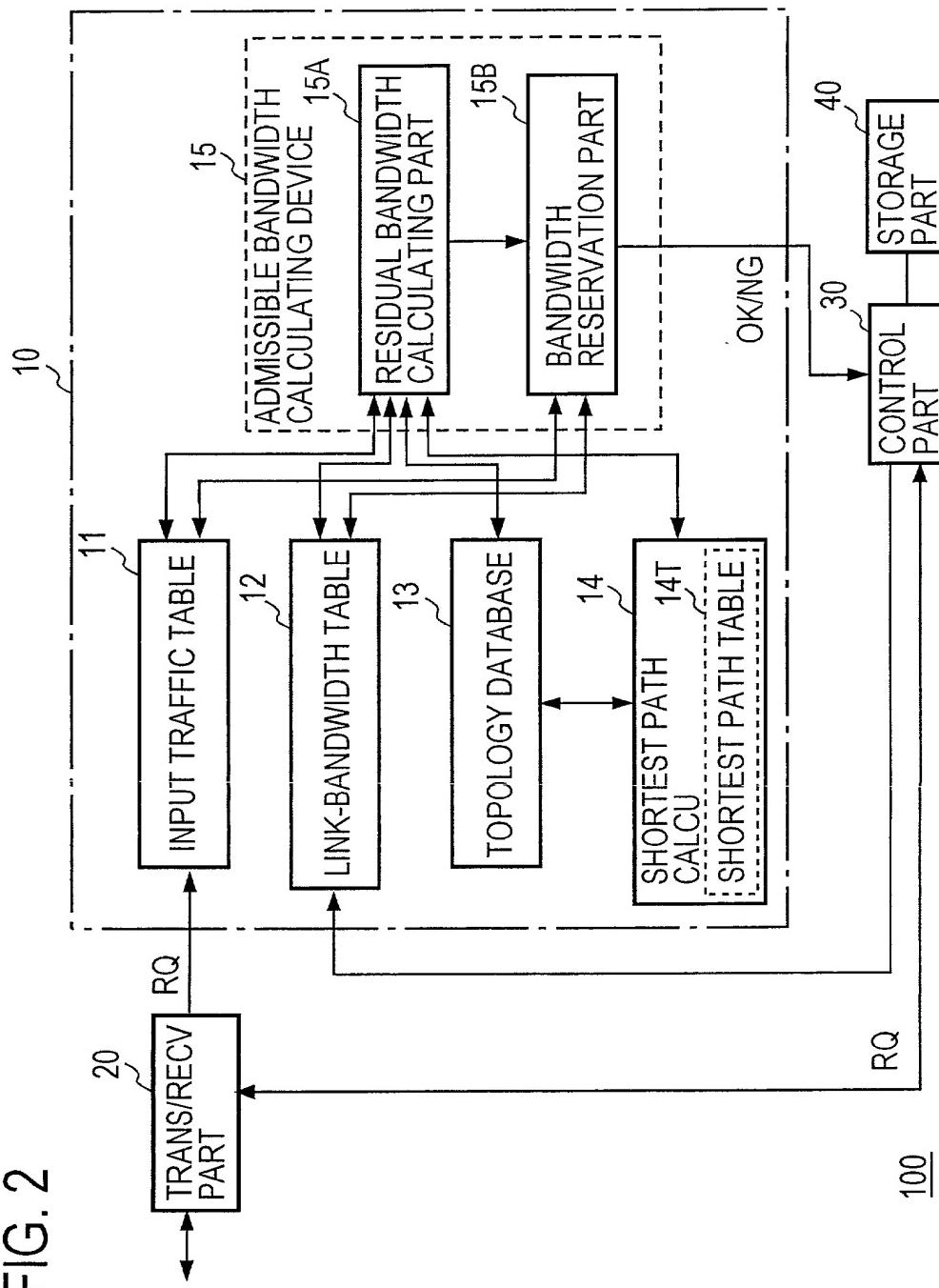


FIG. 2



100

FIG. 3A1

TABLE 11

SOURCE	BANDWIDTH
ND1	
ND2	
ND3	
ND4	

FIG. 3A2

TABLE 11

SOURCE	DESTINATION	BANDWIDTH
ND1	ND2	
ND1	ND3	
ND1	ND4	
ND2	ND1	
ND2	ND3	
ND2	ND4	
ND3	ND1	
ND3	ND2	
ND3	ND4	
ND4	ND1	

FIG. 3B

TABLE 12

LINK	PRE-RESERVED BANDWIDTH	MAX ADMISSIBLE BANDWIDTH	RESIDUAL BANDWIDTH
L12			
L21			
L13			
L31			
L14			
L23			

FIG. 3C

TABLE 14T

PATH	LINK
ND1-ND2	L ₁₂
ND1-ND3	L ₁₂ , L ₂₃
ND1-ND4	L ₁₄
ND2-ND1	L ₂₁
ND2-ND3	L ₂₃
ND2-ND4	L ₂₃ , L ₃₄
ND3-ND4	L ₃₄

FIG. 4

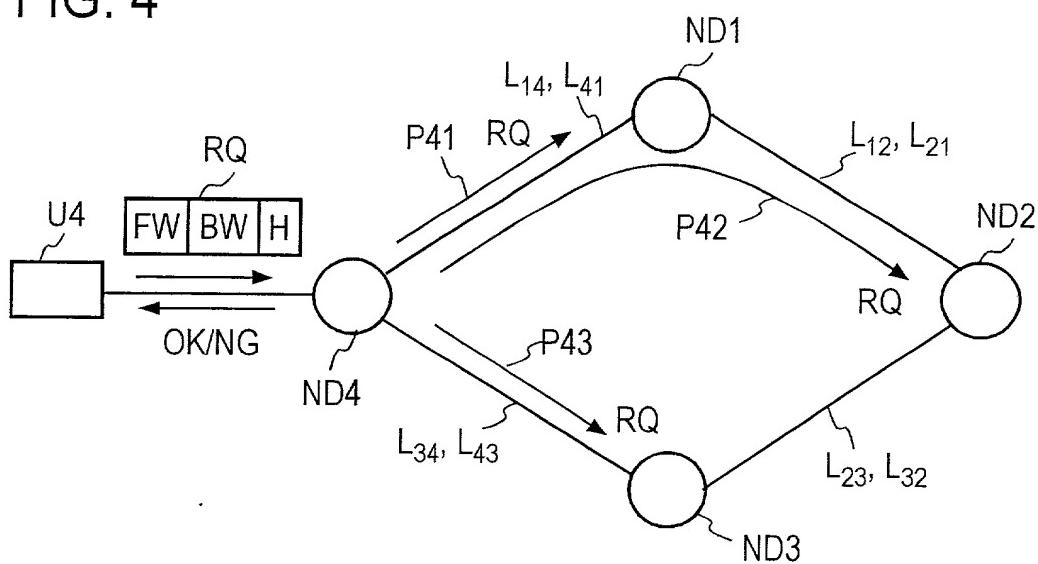


FIG. 5

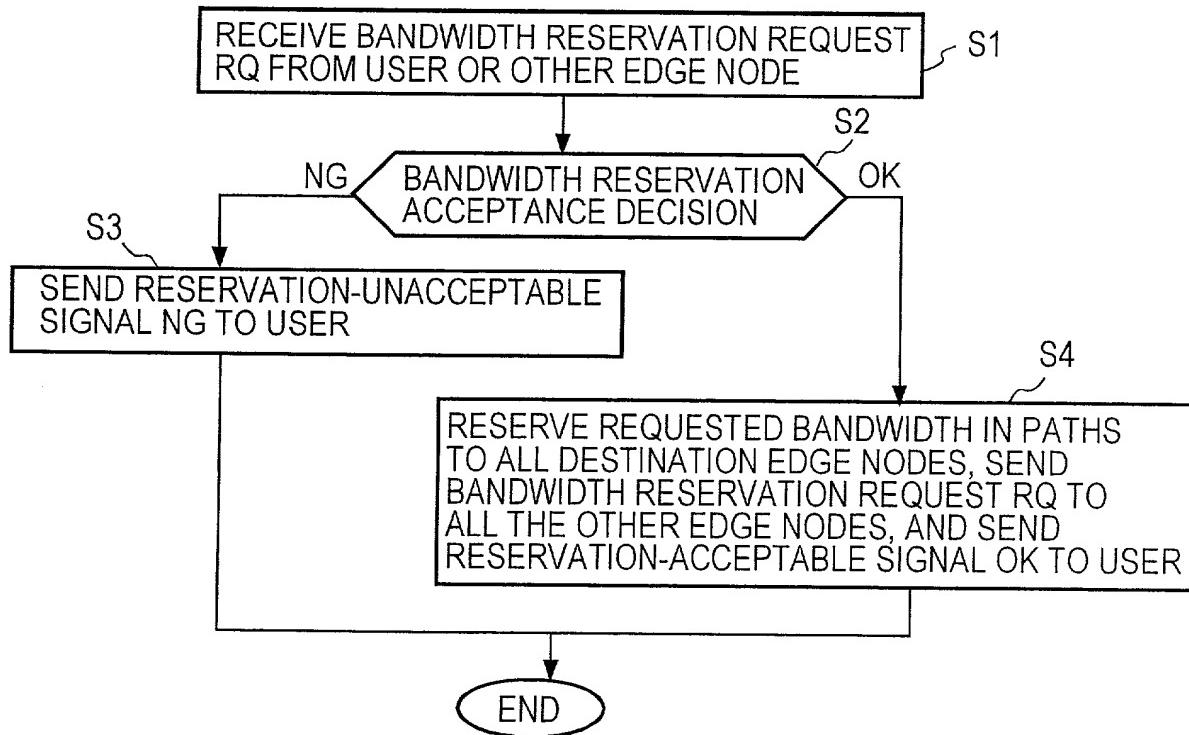


FIG. 6

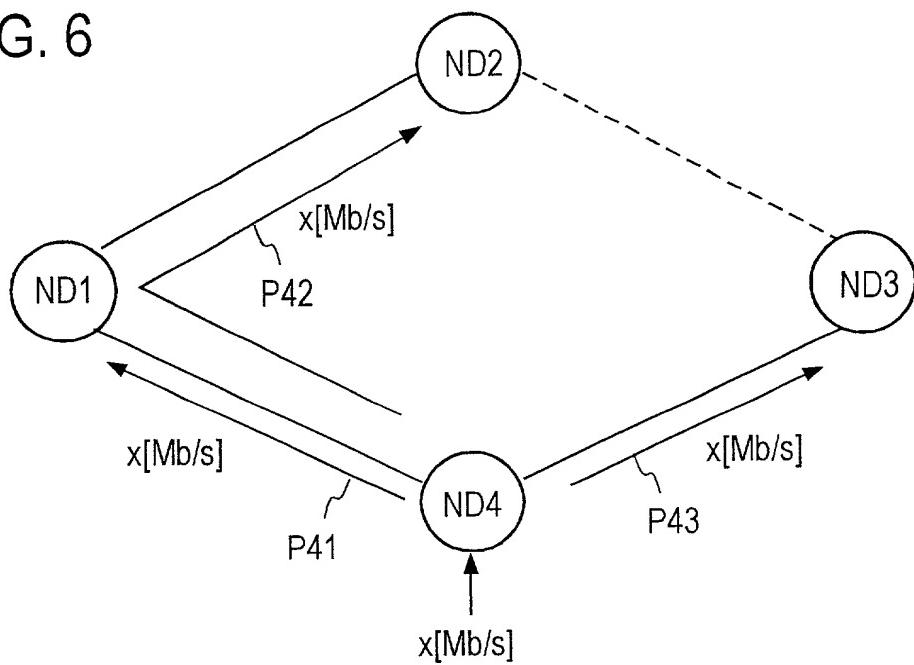


FIG. 7

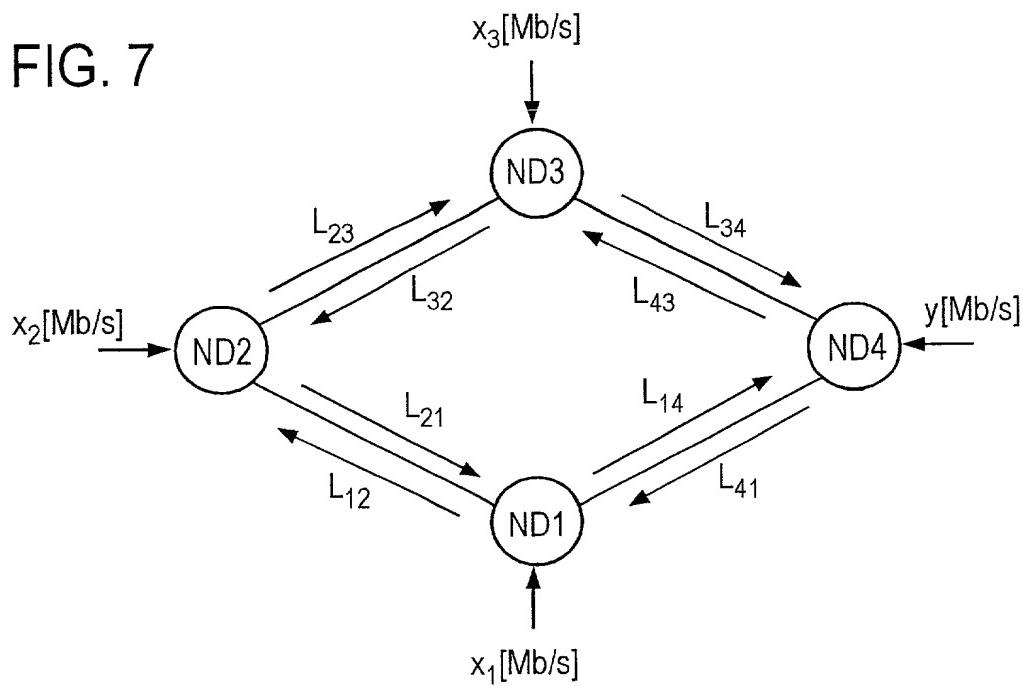


FIG. 8

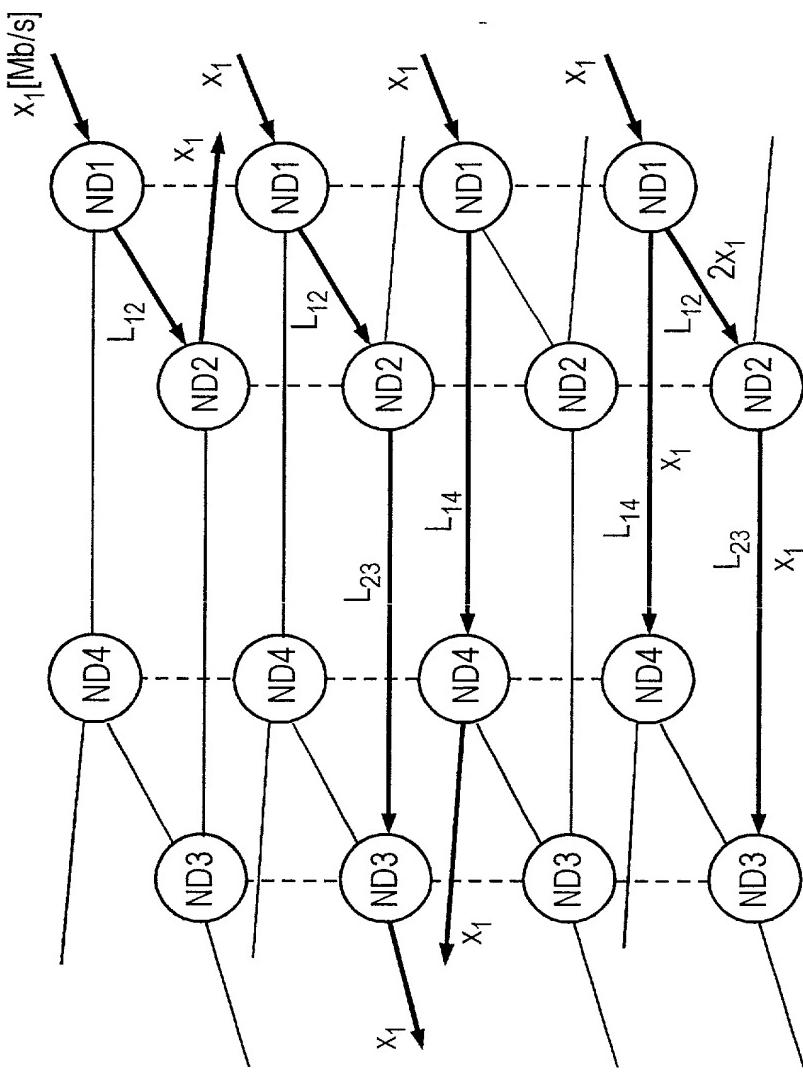


FIG. 9

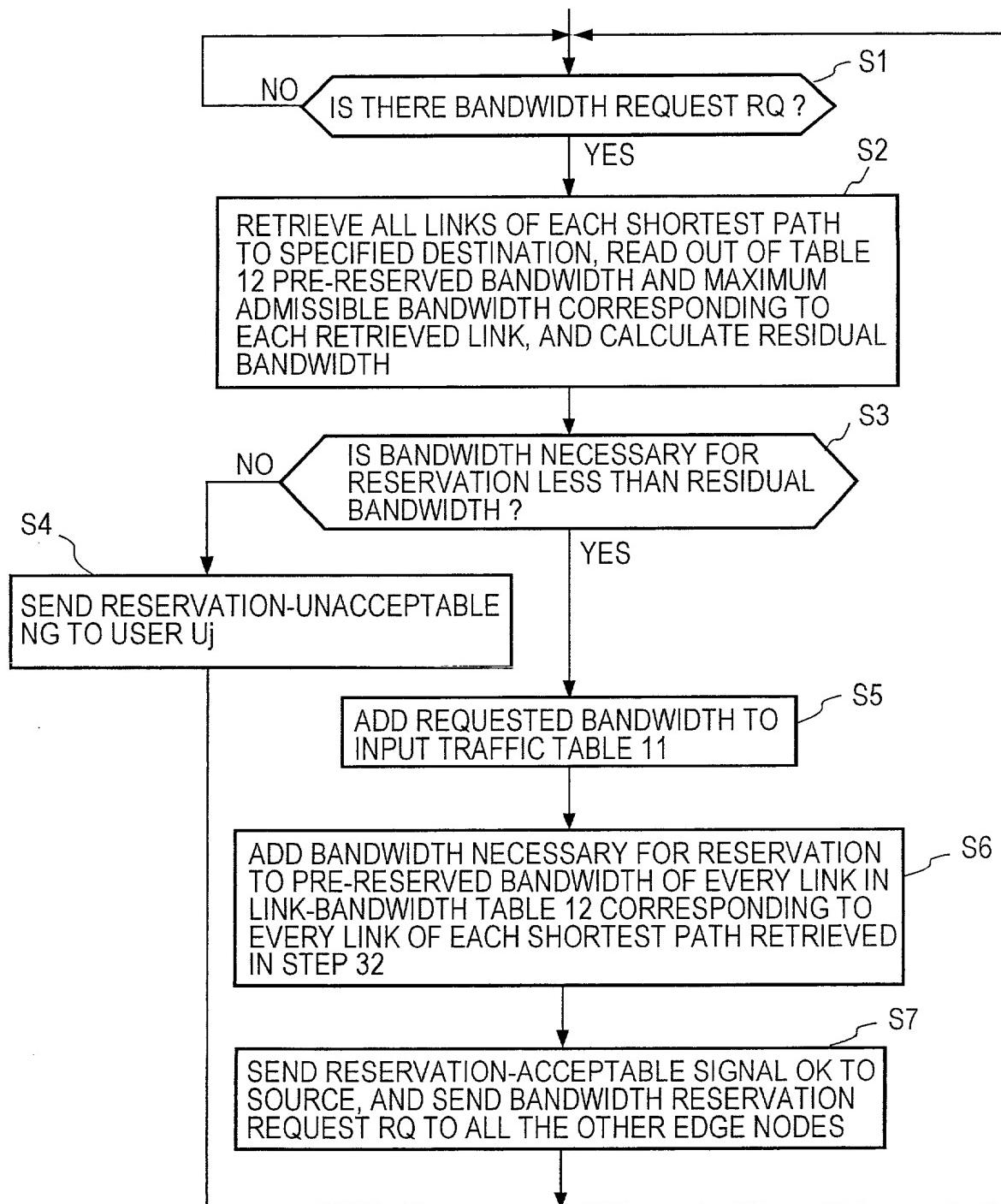


FIG. 10

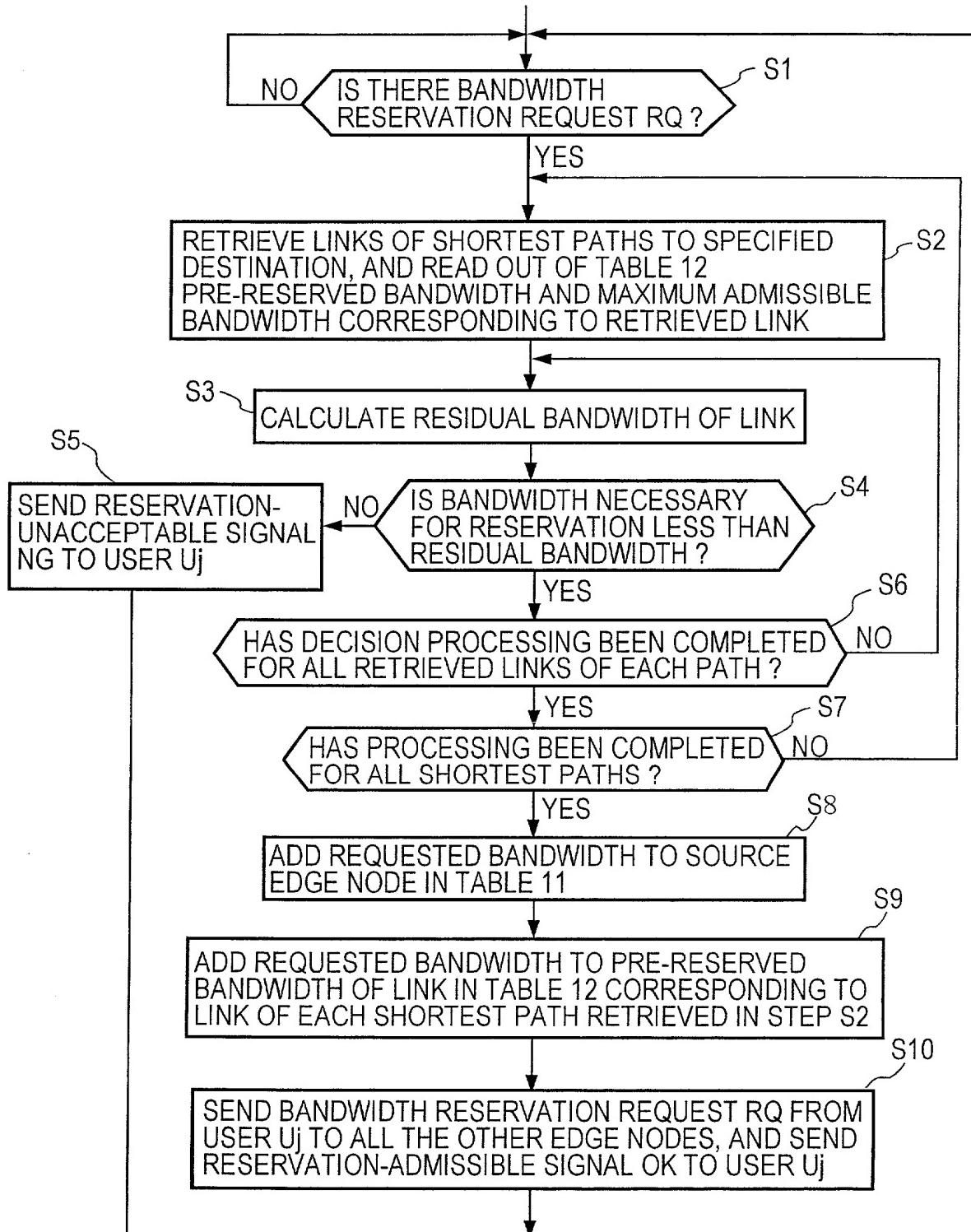


FIG. 11

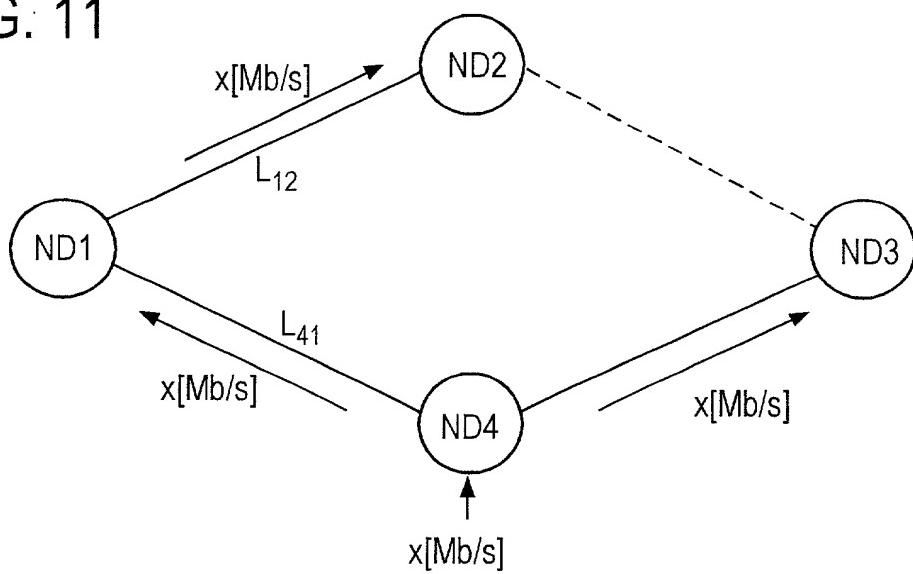


FIG. 12

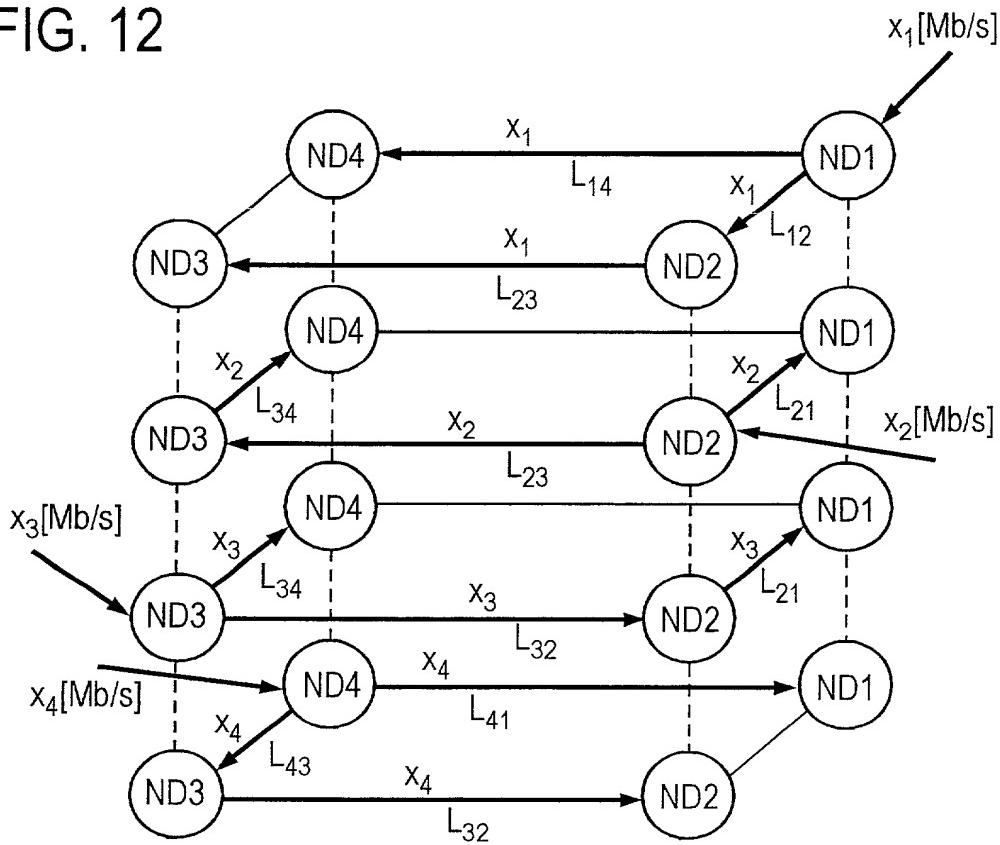


FIG. 13

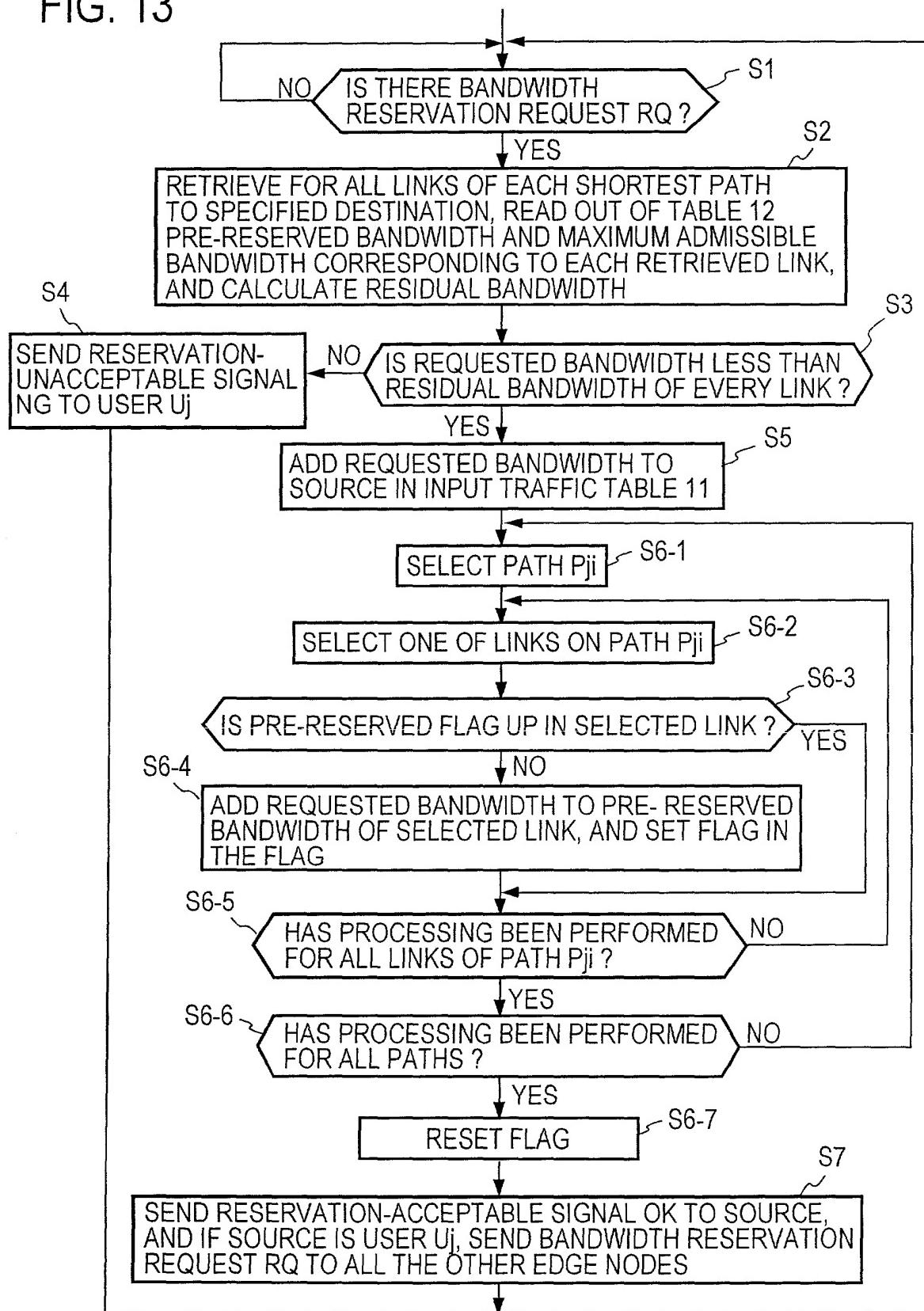


FIG. 14A

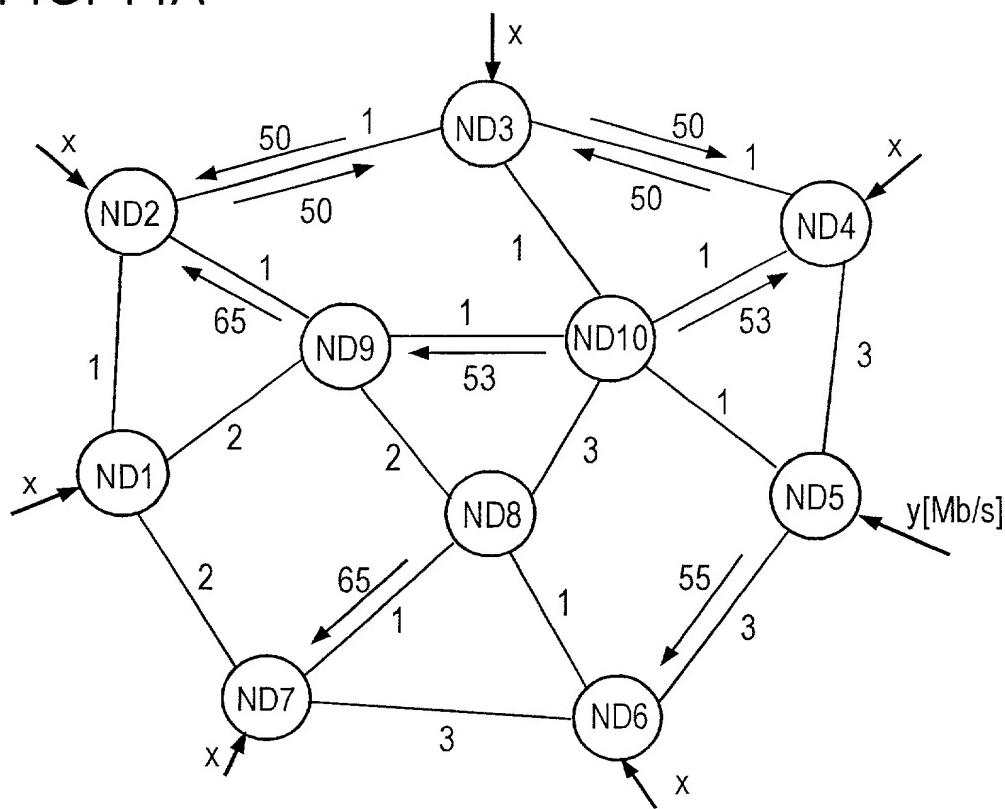


FIG. 14B

Link From-To	Bandwidth [Mb/s]
ND5-ND6	55
ND8-ND7	65
ND9-ND2	65
ND10-ND4	53
ND10-ND9	53

FIG. 15

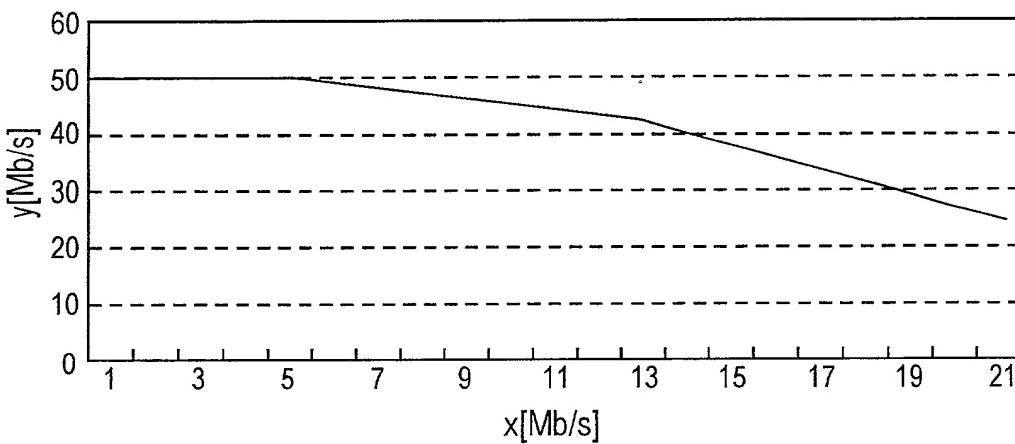


FIG. 16

